



# Department of Toxic Substances Control

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#### DTSC STATUS REPORT UPDATE

South Richmond Shoreline Sites April 13, 2006

The purpose of this update is to inform the community of activities that have occurred since March 9, 2006 and activities that are expected to occur in the next 30 days at the South Richmond Shoreline Sites.

#### Zeneca/Former Stauffer Chemical Site -

## Activities Completed:

- The Responsible Parties began implementing the Lot 1, 2 and 3 Field Sampling Plan. Soil and groundwater samples have been collected and DTSC staff has collected split groundwater samples and co-located soil samples for analysis by DTSC's Environmental Chemistry Laboratory. DTSC staff is waiting for the sample results.
- Additional sampling for polychlorinated biphenyls (PCBs) and volatile organic compounds (VOCs) was completed in the northwestern portion of Lot 1. PCBs were detected in one of these samples so an additional location was sampled. The laboratory results are expected this week.
- Re-vegetation of East Stege Marsh began with the removal of unwanted vegetation. In order to provide access to begin the planting, the southern portion of the fence around the freshwater lagoons was temporarily removed and replaced with caution tape.
- The signs to be posted on the fence between East Stege Marsh and the San Francisco Bay Trail have not been delivered. East Bay Regional Park District has been contacted to inquire about the delivery date.

# Activities Proposed for the Next 30-days:

- The Responsible Parties will begin drafting a cleanup plan for the PCB/VOC area located in the northwest portion of Lot 1 for DTSC review and comment. After the draft RAW is approved by DTSC, the community will have the opportunity to provide comments to the document. More information will be provided regarding the opportunities for public involvement.
- Channel grading in East Stege Marsh will be occurring to improve drainage of the marsh. The work will be done by hand using shovels.
- Re-planting of the East Stege Marsh and installation of irrigation lines will be on-
- Soil gas sampling has been delayed due to the wet weather conditions, but will be scheduled when the weather improves.

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 Additional soil and groundwater sampling to complete the work outlined in the field sampling plan will be occurring.

## **Harbor Front Site (businesses to the east of Zeneca Site)**

### Activities Completed:

 DTSC's contractor, Weiss Associates has prepared a draft report describing the field work that was conducted and the sample results.

### Activities Proposed for the Next 30-days:

- DTSC will be reviewing the Weiss report and providing comments.
- DTSC will be preparing the contract documents to install groundwater monitoring wells in the area.

#### **UC Richmond Field Station**

 Tetra Tech, Inc. has been retained by the University of California as their environmental consultant and is putting together a Soil Management Plan. The purpose of the Soil Management Plan is to provide guidelines for workers when soil will be excavated and to identify areas known or suspected to contain contaminated soils.

#### Meeker Beach

#### Activities Completed:

 DTSC's contractor, ERRG has prepared a revised draft Exploratory Investigation Report. The plan has been approved by DTSC and is now available from DTSC's EnviroStor database at:

http://envirostordev.ecointeractive.com/regulators/deliverable\_documents/55820 90079/033006%2EMeeker%2Epdf

#### **Bio-Rad Laboratories**

#### Activities Completed:

DTSC has provided comments to the Groundwater Extraction Treatability
Workplan prepared by Bio-Rad. The workplan was prepared at DTSC's request
to evaluate the effectiveness of groundwater treatment technologies on volatile
organic compounds (VOCs) at the site.

#### Marina Bay Area

**Vincent Park** – DTSC approved the Completion Report which documented that two feet of clean fill is present above contaminated soil in the park.

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**Area FM** – Trenching for utilities was conducted between January 11 and January 16, 2006. Construction of the remaining portions of the cap is expected to begin in the next couple of months and be completed by fall 2006.

**Area T** – Excavation and offsite disposal of soil contaminated with paint and paint debris, petroleum hydrocarbons and lead is projected to begin in the next couple of months, depending on weather. The work should be complete by summer 2006. A work notice will be issued to the community before work begins.

**West Shores** – DTSC received a revised Soil Management Plan (SMP) with confirmation sampling on March 29, 2006, and provided comments on March 30. A revised SMP was submitted to DTSC on April 4, 2006.

On March 16, 2006, DTSC staff collected six surface soil samples from the nonstockpile areas on the west shore and analyzed them for antimony. Antimony was only detected in two of the samples. One of the detections (56 milligrams per kilogram) was slightly above the screening level of 30 milligrams per kilogram).

**Stege Property Pistol Range** – DTSC staff reviewed the revised draft Removal Action Workplan (RAW) prepared by Union Pacific Railroad and will be submitting additional comments. A revised draft RAW will then be submitted within 30 days. After the draft RAW is approved by DTSC, the community will have the opportunity to provide comments to the document. More information will be provided regarding the opportunities for public involvement.

**Blair Landfill** - DTSC has reviewed the revisions to the Site Investigation Work Plan prepared by Union Pacific Railroad. The revisions adequately addressed DTSC's earlier comments regarding the plan. A final workplan will be submitted this week. The field work outlined in the work plan is tentatively scheduled to begin the week of April 24, depending on the weather.